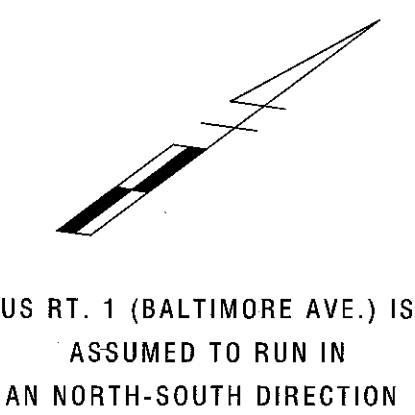
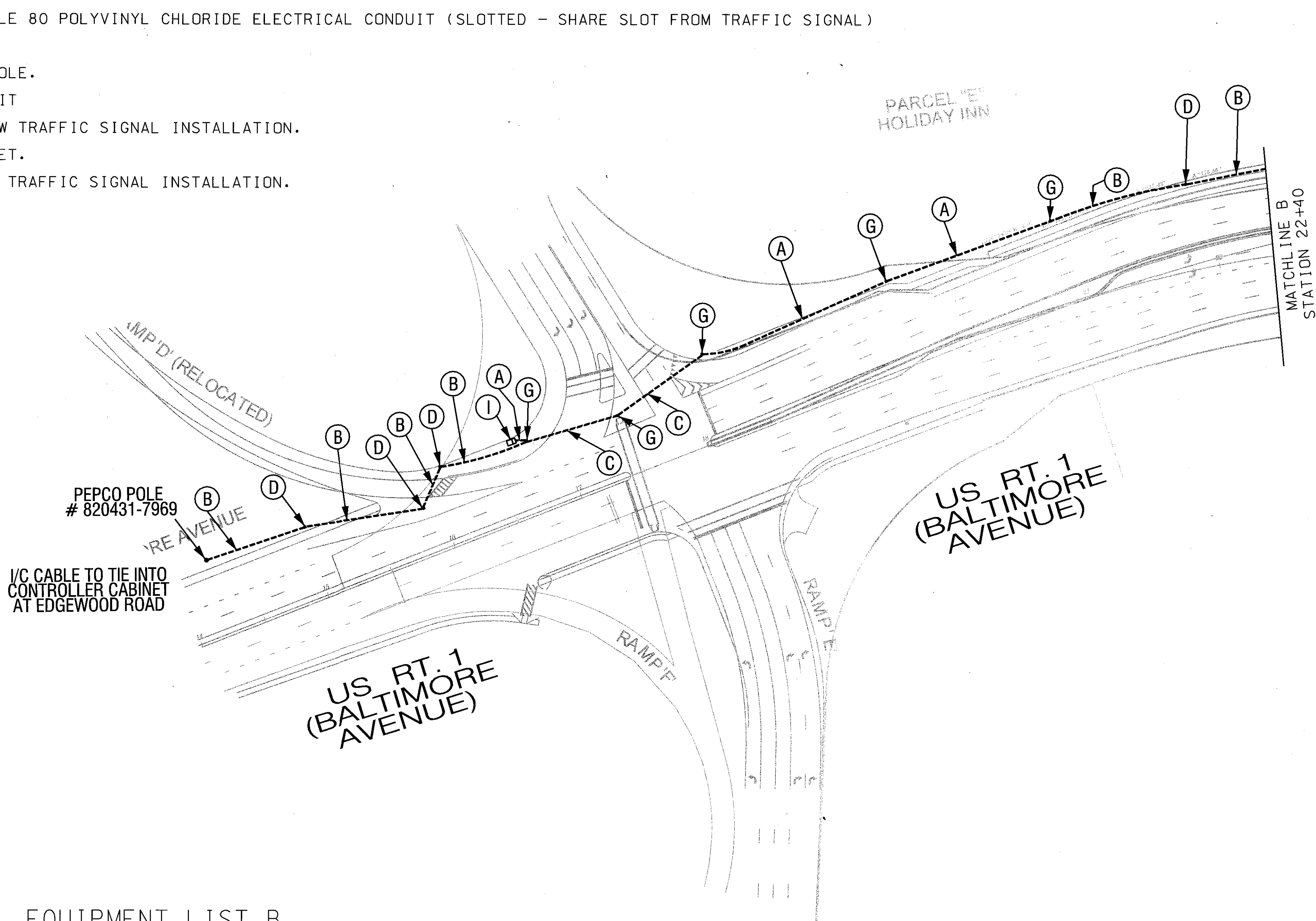


CONSTRUCTION DETAILS

- A. INSTALL 2 IN. SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED- SHARE TRENCH FROM TRAFFIC SIGNAL).
- B. INSTALL 2 IN. SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED - NEW TRENCH).
- C. INSTALL 2 IN. SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT (SLOTTED - SHARE SLOT FROM TRAFFIC SIGNAL)
- D. INSTALL HANDHOLE.
- E. REUSE EXISTING HANDHOLE.
- F. REUSE EXISTING CONCUIT
- G. USE HANDHOLE FROM NEW TRAFFIC SIGNAL INSTALLATION.
- H. REUSE EXISTING CABINET.
- I. USE CABINET FROM NEW TRAFFIC SIGNAL INSTALLATION.



US RT. 1 (BALTIMORE AVE.) IS
ASSUMED TO RUN IN
AN NORTH-SOUTH DIRECTION

EQUIPMENT LIST B

B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY CONTRACTOR.

QUANTITY	DESCRIPTION
5200 LF	FURNISH AND INSTALL INTERCONNECT WIRE
3880 LF	FURNISH AND INSTALL 2 IN. SCHEDULE 80 RIGID PVC CONDUIT (TRENCHED)
550 LF	FURNISH AND INSTALL 2 IN. SCHEDULE 80 RIGID PVC CONDUIT (SLOTTED)
6 EACH	FURNISH AND INSTALL ELECETRICAL HANDHOLE


CONSTRUCTION NOTES

- ① EXISTING SIGNAL OPERATIONS (INCLUDING INTERCONNECT CABLE) TO BE MAINTAINED AT ALL TIMES.
- ② CONTRACTOR TO VERIFY ALL EXISTING HANDHOLE LOCATIONS.



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ROCKVILLE, MD - RALEIGH, NC - FREDERICKSBURG, VA - MECHANICSBURG, PA - ST. PETERSBURG, FL

REVISIONS	APPROVALS
	ASST. TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
Traffic Signal Interconnect Plan
US RT. 1 (BALTO. AVE.) - SUNNYSIDE AVE. TO I-95 RAMP

DRAWN BY: CJP	F.A.P. NO.	TS NO. 3130 I/c 2
CHECKED BY: CJP	S.H.A. NO.	00000
SCALE: 1" = 20'	COUNTY: PRINCE GEORGE'S	T.I.M.S. NO. F241
DATE: AUGUST 14, 2002	LOG MILE: 16.00106.53	22 OF 22